UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

02/28/2005

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

HSIEH, SHIH WEN

PAPER NUMBER

ART UNIT

DATE MAILED: 02/28/2005

- [APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/625,773	07/24/2003	Masahiko Sasa	116570	7856

TITLE OF INVENTION: INK JET PRINTER AND MAIN MAINTENANCE METHOD

APPLN. TYPĖ	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	05/31/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

25944 759 OLIFF & BERRII P.O. BOX 19928 ALEXANDRIA, VA	OGE, PLC		Ì	Fee(s) Transmittal. papers. Each additio	of mailing can only be used f This certificate cannot be used onal paper, such as an assignment	for any other accompanying	
OLIFF & BERRII P.O. BOX 19928	OGE, PLC			have its own certific	mai paper, such as an assignme		
P.O. BOX 19928	,				ate of mailing or transmission.	,	
	A 22320				Certificate of Mailing or Trans	smission	
ALEXANDRIA, V	A 22320			l hereby certify that States Postal Service	this Fee(s) Transmittal is bein e with sufficient postage for fir	g deposited with the United st class mail in an envelope	
			i	addressed to the Maransmitted to the US	this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO (703) 746-4000, on the o	above, or being facsimile	
			ĺ		51 10 (105) 110 1000; on the C	(Depositor's name)	
						(Signature)	
					·	(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,773	07/24/2003		Masahiko Sasa		116570	7856	
TITLE OF INVENTION: INK		IN MAINTENANO			110570	7830	
THE OF MAN ENTROIS. MAN	CJET TRIIVIER AND MA	III MAINTENAIN	SE MIETTIOD				
APPLN, TYPE	SMALL ENTITY	ISSUE FE	e l prii	BLICATION FEE	TOTAL FEE(S) DUE	DATEDUE	
					TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		,\$300	\$1700	05/31/2005	
EXAMIN		ART UNIT	CL/	ASS-SUBCLASS			
HSIEH, SHI	IH WEN	2861		347-029000			
1. Change of correspondence a CFR 1.363).	address or indication of "Fe	e Address" (37	2. For printing on th		•		
Change of corresponder Address form PTO/SB/122	nce address (or Change of C	Correspondence	 the names of up or agents OR, altern 	o to 3 registered pat atively,	ent attorneys		
			(2) the name of a si	ngle firm (having as	s a member a 2		
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney of agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND R	ESIDENCE DATA TO BE	PRINTED ON TH	IE PATENT (print or	type)			
PLEASE NOTE: Unless a recordation as set forth in 3	n assignee is identified bel 7 CFR 3.11. Completion o	ow, no assignee da f this form is NOT	ata will appear on the a substitute for filing	e patent. If an assig an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNEE	3	(B)	RESIDENCE: (CITY	and STATE OR CO	OUNTRY)		
					•		
Please check the appropriate as	ssignee category or categor	es (will not be prin	ted on the patent):	☐ Individual ☐ 0	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are en	closed:	_	Payment of Fee(s):				
Issue Fee			A check in the amo				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of C	opies	I	■ The Director is he Deposit Account Num	reby authorized by ber	charge the required fee(s), or continuous charge the required fee(s), or	credit any overpayment, to opy of this form).	
5. Change in Entity Status (fr					·		
a. Applicant claims SMA					ALL ENTITY status. See 37 CI		
The Director of the USPTO is a NOTE: The Issue Fee and Publinterest as shown by the record	requested to apply the Issue lication Fee (if required) will s of the United States Pater	Fee and Publication II not be accepted for the and Trademark O	on Fee (if any) or to re rom anyone other tha office.	apply any previou n the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. le assignee or other party in	
Authorized Signature							
Typed or printed name							
				_			
an application. Confidentiality submitting the completed appli this form and/or suggestions fo Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-14:	is governed by 35 U.S.C. ication form to the USPTO or reducing this burden, sho a 22313-1450. DO NOT S	22 and 37 CFR 1 Time will vary double sent to the CEND FEES OR CO	14. This collection is epending upon the inchief Information Off MPLETED FORMS	estimated to take 12 dividual case. Any of icer, U.S. Patent and TO THIS ADDRES	the public which is to file (and minutes to complete, includin comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner f	g gathering, preparing, and g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ATION NO. FILING DATE FIRST		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/625,773	10/625,773 07/24/2003		Masahiko Sasa	116570	7856	
25944	7590	02/28/2005		EXAMINER		
OLIFF & BEF P.O. BOX 1992	•	PLC	HSIEH, SHIH WEN			
	ALEXANDRIA, VA 22320				PAPER NUMBER	
				2861	·	
			DATE MAILED: 02/28/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 52 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 52 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.